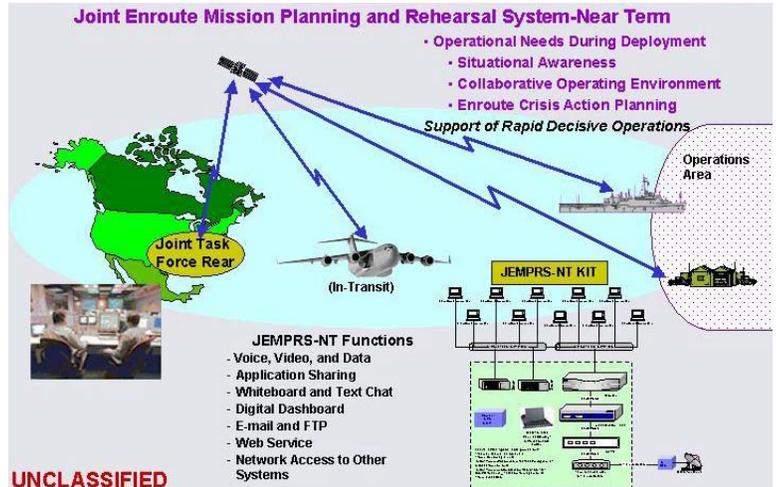


Collaborative Planning

Purpose: This effort will assess current and near term available tools that enhance collaborative planning and as required will develop tactics, techniques and procedures (TTPs) for employment by Marine forces.

Background: Existing Marine Corps collaborative planning is not state of the art. Today's seabased forces use precious assets to cross-deck personnel to do mission planning. The Command Element Advocate has identified a need to determine the information exchange requirements and appropriate collaboration tools for each echelon of the MAGTF. This effort, if successful, will alleviate the cross-decking requirement and enable staffs distributed on different platforms in the seabase to conduct collaborative planning. The ability to plan a common operation while planners are at distributed sites will preserve assets, save time and ensure everyone understands commander's intent as the operations plan is built collaboratively.



Description: The Lab will examine capabilities to support three areas of collaborative planning:

- Between the MEU and all major subordinate elements while the MEU is underway to enhance planning with minimal cross decking. Potential tools and communications capabilities are the Defense Collaborative Toolset, Digital Wide Transmission System and VRC-99 radio.
- Between the commanders and staffs located at the seabase and those operating ashore. Program of record C2 systems (C2PC and AFATDS) operating over an Iridium network will be assessed.
- Between a MEB fly-in command element and the MEU to maintain required C2 capabilities while en-route from home station to the JOA. The likely candidate is the Joint Enroute Mission Planning and Rehearsal System (JEMPRS).

Deliverable Products: Assessment reports and TTPs.

Milestones:



Action Officer: (703) 784-1468